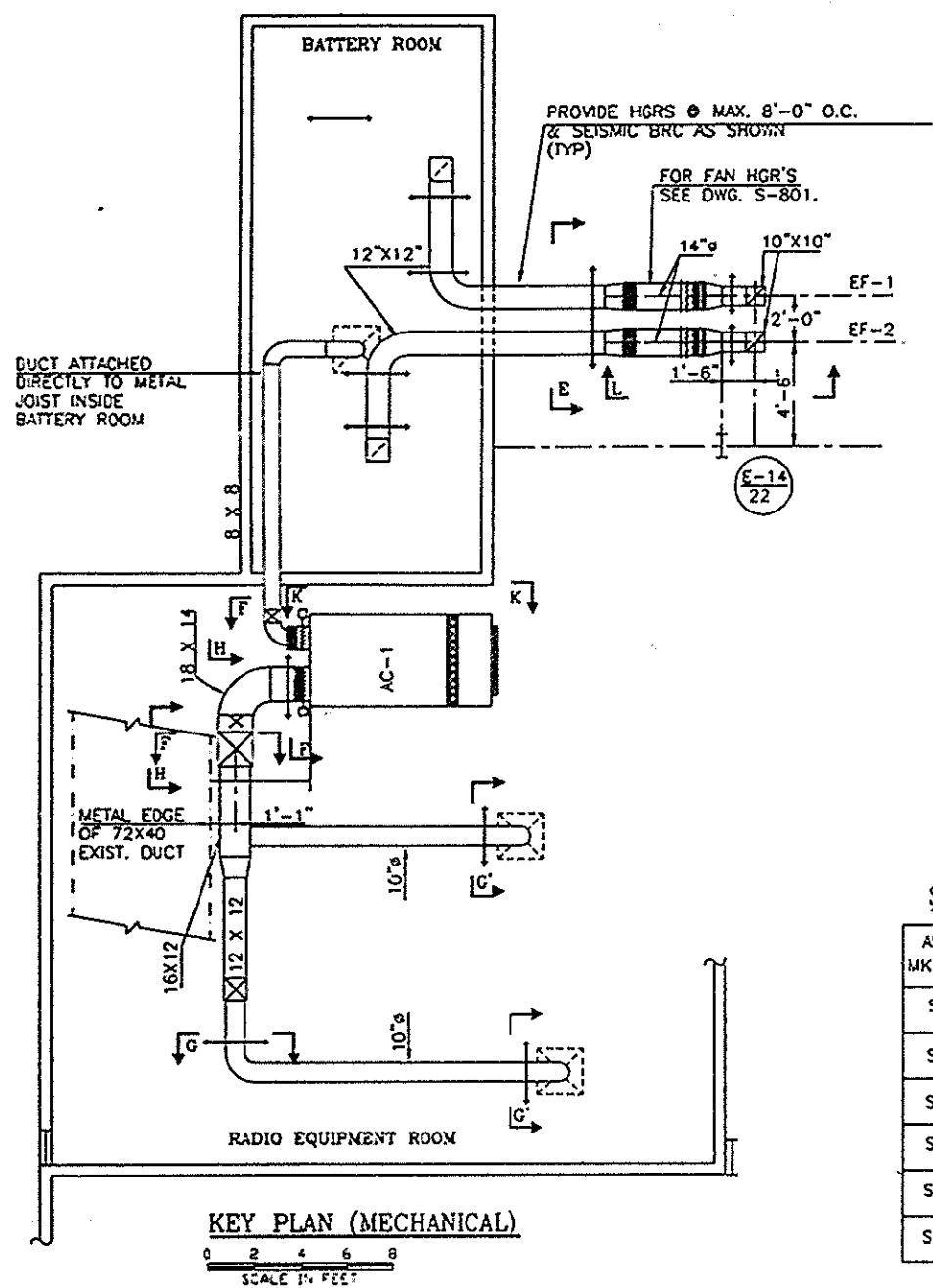




CONFORMED
2/7/98

Ram Communications
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10 Woodbridge Center Drive
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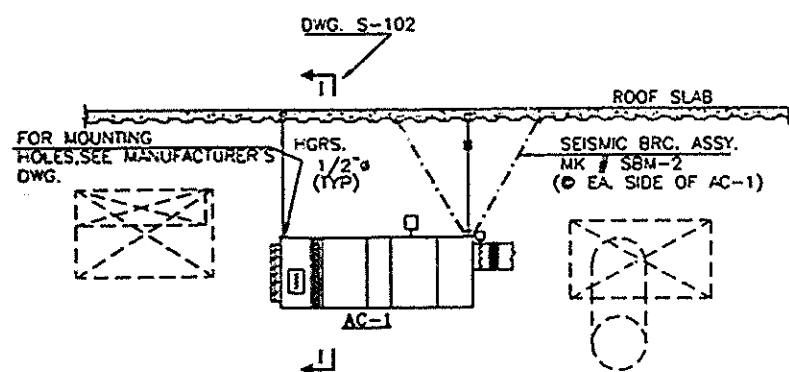


SEISMIC BRACING TABLE

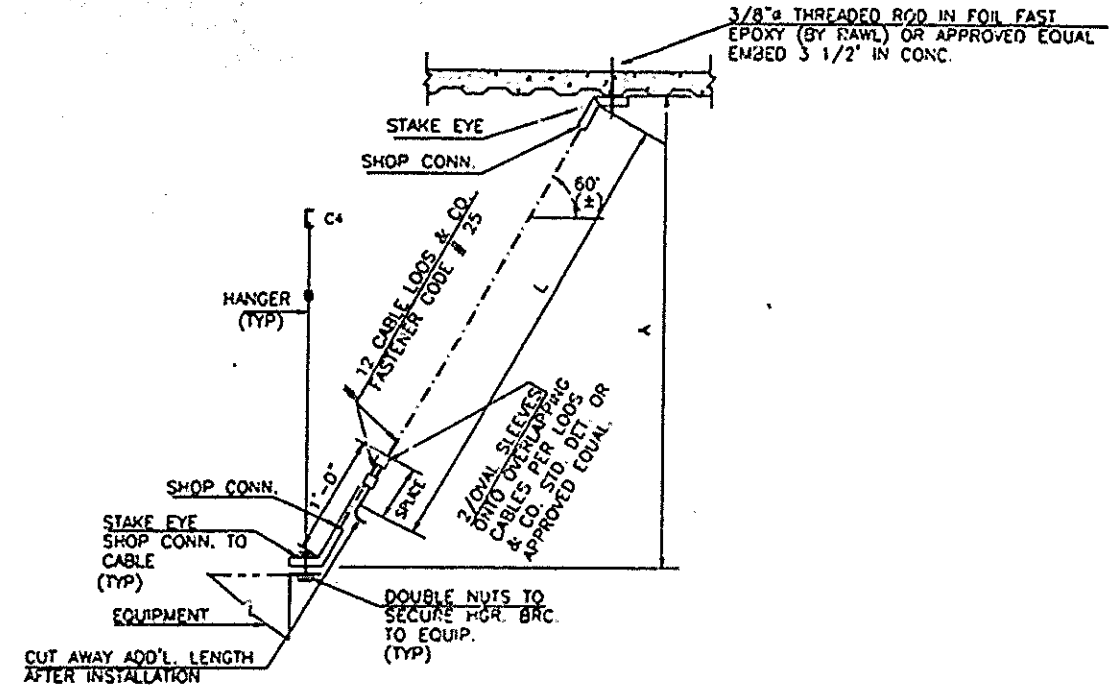
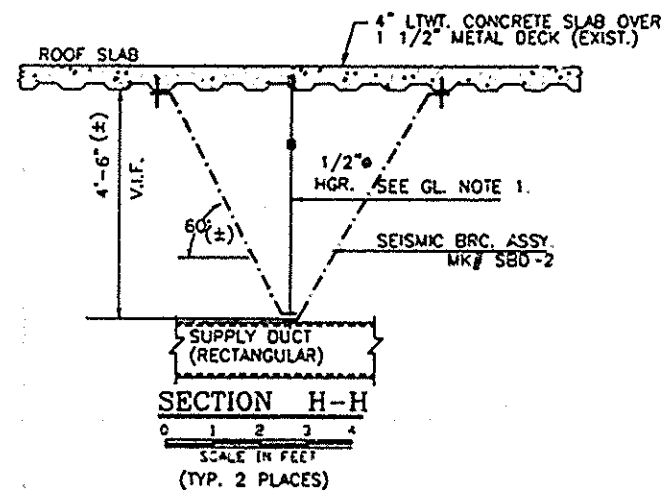
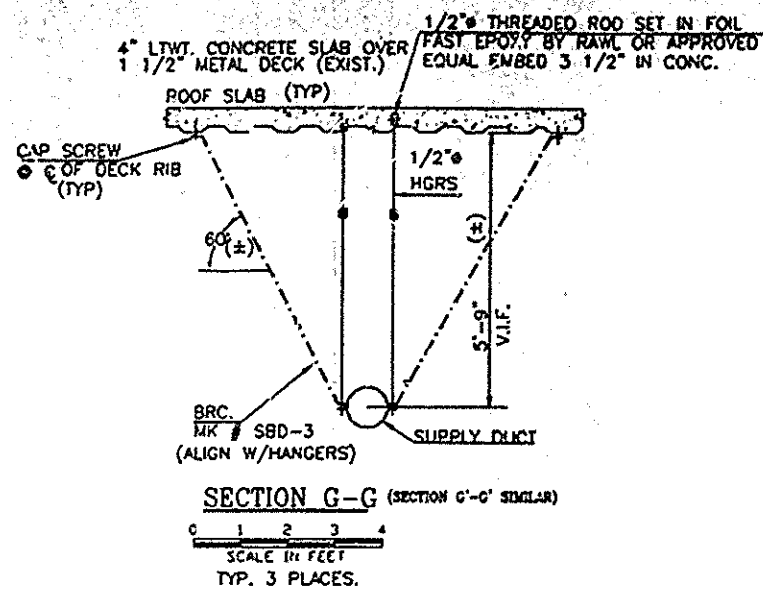
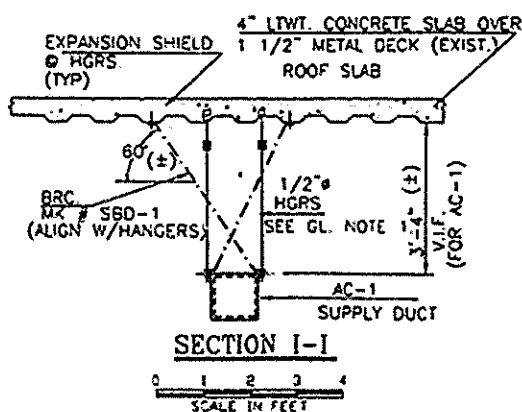
ASSEMBLY MK # (200)	LOCATION	DIMENSIONS			LOOS & CO. MODEL #
		A	L	HANGER DIA.	
SBM-1	EXHAUST FAN EF-1 & EF-2	3'-10"	5'-0"	3/8"	A
SBM-2	AIR HANDLER AC-1	5'-0"	6'-3"	1/2"	A
SBM-3	CONDENSER	3'-10"	5'-6"	1/2"	A
SBD-1	EXHAUST DUCT	3'-4"	4'-4"	3/8"	A
SBD-2	SUPPLY DUCT	4'-6"	6'-8"	3/8"	A
SBD-3	SUPPLY DUCT	5'-9"	7'-3"	3/8"	A

NOTE:

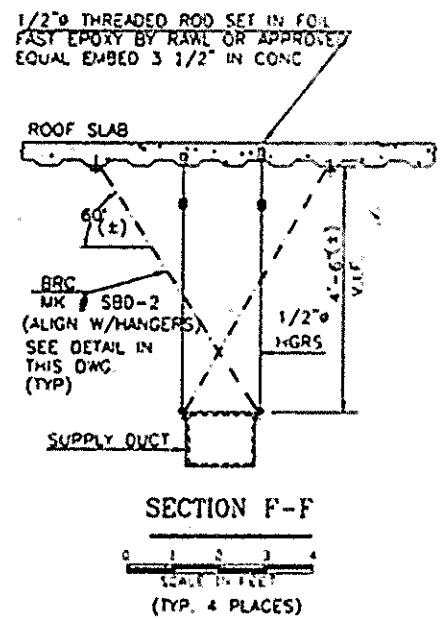
1. ADDITIONAL LENGTH OF CABLE HAS BEEN ALLOWED IN DIM. "L" TO PROVIDE FLEXIBILITY OF INSTALLATION. EXTRA LENGTHS SHALL BE CUT OFF AT SITE AFTER INSTALLATION IS COMPLETE.
2. FOR LOCATIONS OF BRACING, SEE KEY PLAN (MECHANICAL).
3. BRACING MAY BE ROTATED IN PLAN VIEW BY A MAXIMUM ANGLE OF (±) 22.5° TO AVOID INTERFERENCE.
4. ALL CABLE BRC'S ARE BASED ON PRODUCTS OF LOOS & CO., NAPLES, FL. APPROVED SUBSTITUTIONS ARE PERMISSIBLE.



NOTE:
FOR SEISMIC BRC. IN
OTHER DIRECTION, SEE
DWG. S-801

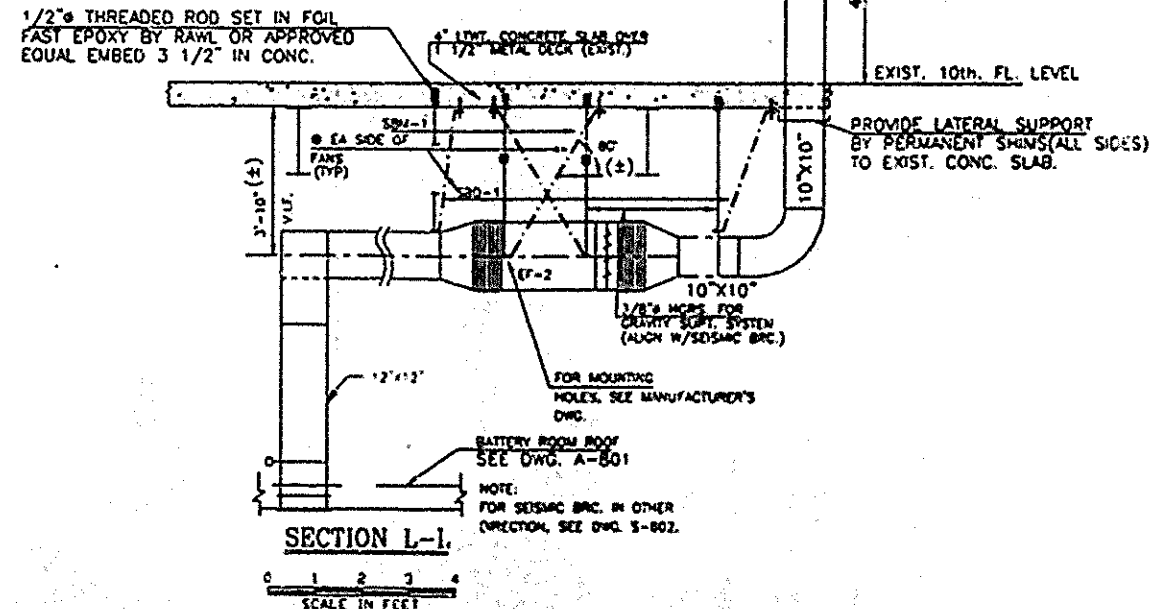


DETAILS OF BRACING CABLE
N.T.S.



GENERAL NOTES:

1. HANGERS & BRACINGS SHOWN ARE FOR SEISMIC SUPPORT AT INDICATED LOCATIONS.
2. ALL CABLES & ATTACHMENTS ARE REFERRED TO LOOS & CO'S IDENTIFYING NUMBERS. ENGINEER APPROVED EQUAL MAY BE SUBSTITUTED FOR THOSE SPECIFIED HEREIN.
3. FOR FURTHER SEISMIC BRACINGS FOR EQUIPMENT AC-1, EF-1 & 2, SEE DWG. S-801 & S-802.
4. FOR LOCATIONS OF SEISMIC BRACING ON ELECTRICAL CABLE TRAYS & PENDENT TYPE LIGHTS, SEE DWG. S-804.
5. READ THIS DWG. IN CONJUNCTION WITH DWG'S S-801, S-802 & S-803.
6. DO NOT CUT REBARS WHILE DRILLING CONCRETE.
7. ALL CONCRETE ANCHORS SHALL BE PROVIDED WITH NUTS & WASHERS AS REQUIRED.



The
World
Trade
Center

STANDBY POWER
5 WORLD TRADE CENTER

COMMUNICATIONS

SEISMIC BRACING
FOR MECHANICAL EQUIPMENT
& DUCTS

This drawing is subject to conditions in contract. All materials, design and methods herein are reserved to Port Authority and may not be used without its written consent.

AS
C.D. by
Date
Contract Number
WTC-945.071

SC
D.W. by
Date
Drawing Number
S-803